



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1171

SERIAL NUMBER 10/734,415	FILING DATE 12/11/2003 RULE	CLASS 375	GROUP ART UNIT 2634	ATTORNEY DOCKET NO. Wideband-109/Tank-213
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

David Bruce Isaksen, Mountain View, CA;
 Mark Fong, San Jose, CA;

** CONTINUING DATA *****
N/A

** FOREIGN APPLICATIONS *****
N/A

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 08/08/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 7
---	---	---------------------------	------------------------	-----------------------	----------------------------

Verified and Acknowledged
 Examiner's Signature _____ Initials _____

ADDRESS

Law Offices of Boris G. Tankhilevich
 Suite A
 536 N. Civic Drive
 Walnut Creek , CA
 94597

TITLE

Control algorithm in QAM modems

FILING FEE RECEIVED 1474	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--